

ANNOUNCE WINNERS OF CONTEST FOR CONCERT SETTING

Many Suggestions Received;
Wellesley Glee Club
Aids In Program

WINNERS GET TICKETS

Suggestions ranging all the way from desert scenes to nautical settings were offered to the management of the musical clubs to be used as motifs for the club's annual Spring Concert and Dance which will be held in conjunction with the Wellesley Choral Club next Friday.

The decoration plans came as a result of a contest sponsored by the clubs and open to all students for ideas as to arrangement of the setting for the dance. The contest was open to all students and three tickets were offered for the three best plans submitted.

The winners of the contest were announced yesterday. They are: John V. Sharp, '36, Haskell C. Needle, G., and Kenneth L. Dorman, '34. The management of the Clubs refused to divulge however what the winning suggestions were. Neither would they say what decoration scheme would be used for the dance.

Stags Admitted For First Time

Stags will be welcomed at this affair for the first time in the history of the Clubs. The Wellesley Choral Club which will also take part in the concert consists of ninety young ladies from the well known school. Following the concert there will be a dance which will last until 2:00 o'clock.

The price for tickets has been announced as \$2.00 per couple and \$1.00 for stag. Refreshments will be served.

Included in the list of matrons will be Mrs. Karl Compton and Mrs. James Jack. Patronesses will include the following: Mrs. William L. Putnam, Mrs. D. J. Struick, Mrs. J. C. Slater, Mrs. Elihu Thompson, Mrs. F. S. Woods, Mrs. E. H. Miller, Mrs. Geo. Owen, and Mrs. Henry L. Seaver.

School Of Architecture Will Open Course In City Planning Next Fall

Eminent Authorities To Discuss Technical Aspects Of Development

In recognition of the growing need for long-range professional planning of towns and cities, a comprehensive course in city planning will open next fall at the School of Architecture, it was announced recently by Professor William Emerson, Dean of Architecture.

The new course represents one of the first major efforts of educators to meet the complex problems arising from haphazard municipal expansion.

At the same time, announcement was made of a new scholarship in city planning, created from funds of the Carnegie Corporation, which will entitle a graduate of the new course to a year's research study in this country or abroad. By means of an additional grant from the Corporation, a valuable program of research will be undertaken next year in the Institute's architectural department.

Slum Clearance Studied

Such vital community problems as slum clearance, the adequate housing of industrial workers, and improved traffic circulation will be studied in the new course. In response to the growing public demand for healthier, safer, and more beautiful communi-

Sedgwick Biological Society To Be Shown Photographic Slides

Dr. C. A. Tozier Will Present
Unique Exhibition
Tomorrow

A unique exhibition of natural-colored photographic slides will be shown by Dr. Charles A. Tozier before members of the faculty of the Institute at 4 o'clock tomorrow afternoon in Room 10-250. The slides, which were made by Dr. Tozier by means of a special process which reproduces the natural colors of objects with striking fidelity, will be shown under the auspices of the Sedgwick Biological Society.

The exhibition will include pictures from various parts of the world, illustrating such branches of natural science as geology, zoology, anthropology and botany. In addition to their scientific interest, the slides are said to possess extraordinary beauty. Following the exhibition, Dr. Tozier will lead a discussion of color photography.

MANY SENIOR WEEK SIGN-UPS ARE SOLD

Drive Last Week Considered
Successful By Committee

The Senior Week Sign-up Campaign last week was very successful, and shows promise of general patronage of Senior Week events by the Class of '33.

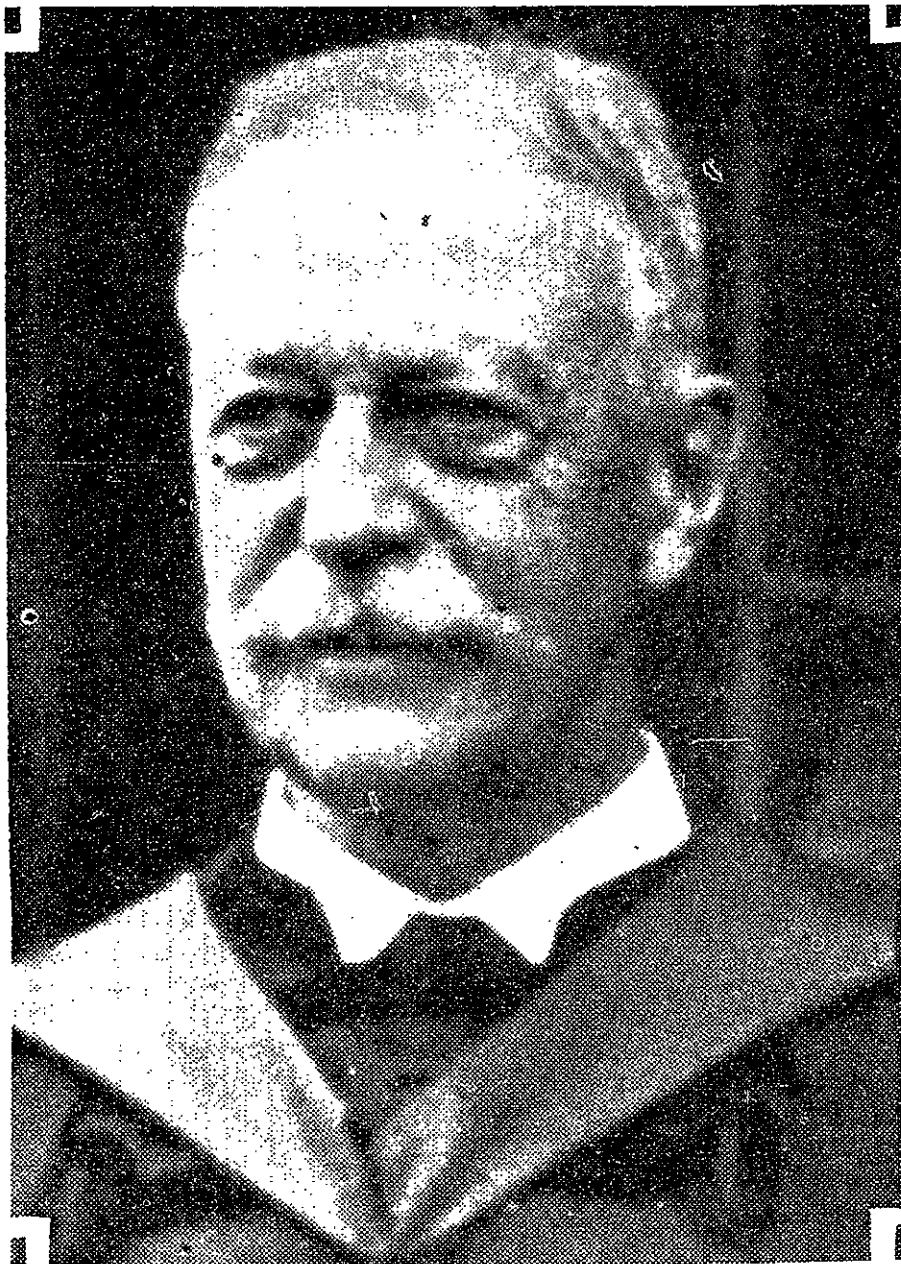
Those who still wish to obtain sign-ups may get them in Room 3-040 from Wilber Huston, or from E. S. Goodridge in the dormitories.

Redemptions and tickets to individual events will be distributed next week, beginning May 19, and ending on May 24.

The next issue of the Superheater will appear May 22, and will contain directions which must be complied with in order to take part in the exercises.

Dr. A. L. Lowell, Retiring Harvard President, Will Deliver Commencement Talk

World Famous Educator Who Will
Speak At Graduating Exercises



DR. A. LAWRENCE LOWELL

66th GRADUATION EXERCISES TO TAKE PLACE ON JUNE 6th

Distinguished Lowell Family
Always Closely Associated
With Institute

DR. LOWELL ON CORP.

Dr. A. Lawrence Lowell, president of Harvard University and a life member of the Corporation of the Institute, will make the commencement address at the Institute's sixty-sixth graduation exercises, which will be held in Symphony Hall on June 6, it was announced today.

The participation of Dr. Lowell in Technology's graduation exercises has particular significance for the Institute, for since its establishment in 1861, various members of his distinguished family have been closely associated with its progress.

When William Barton Rogers, founder of the Institute, began planning for its establishment, John A. Lowell, who was Dr. Lowell's grandfather and one of the leaders in the development of New England's textile industry, joined the nascent organization of the Massachusetts Institute of Technology. Following its incorporation, he was elected vice-president of the Institute in 1862, and served until 1881. In 1865 John Lowell gave generously to a fund to create a chair of chemistry for Professor Charles W. Eliot, one of the Institute's first instructors in chemistry, who later was to become president of Harvard.

Founded N. E. Textile Industry

John Lowell was a nephew of Francis Lowell, and with his uncle he founded the textile industries in Lowell and Lawrence. Members of the Lowell family were among the first to recognize the opportunities for manufacturing cotton textiles in this country. Up to that time most of the cotton goods consumed in the United States came from England. John Lowell was also the sole trustee of the Lowell Institute, which had been established by his family some years earlier.

Augustus, son of John A. Lowell, was elected a member of the Corporation in 1873 while his father was still active in the affairs of the Institute, and served until his death in 1900. He was prominent as a merchant and financier, a far-seeing and conservative business man who during his career engaged in the East Indian trade when Yankee clipper ships sailed the seven seas.

Almost Forced To Resign

During the last years of his life when ill health made it difficult for him to attend to his many duties, he would have resigned from the Corporation but for the insistent requests of his fellow members that he remain to give them the benefit of his shrewd counsel. For many years he was a member of the executive committee and of the committee on the school of industrial science. Upon the death of his father he became sole trustee of the Lowell Institute, and extended its scope by establishing the Lowell Institute School of Design in 1873.

(Continued on page four)

FRESHMAN CREW DEFEATS GROTON

Varsity Boats Revamped On Eve
Of Mariatta Race Next
Saturday

Rowing the course in the best time in the last four years, the freshman heavy crew won over Groton Prep last Saturday afternoon by a safe margin, at Groton.

On the same day, the first year second crew barely nosed out Harvard while the freshman lightweights trailed the Harvard 150's over the Henley distance on the Charles by a

(Continued on page four)

CAPACITY CROWD AT OPEN HOUSE

25,000 Estimate Thronged Halls
Of Institute Last
Saturday

Running well over the estimate of expected guests, twenty-five thousand people thronged the Institute to attend the tenth annual Open House last Saturday. Although rain was expected no inclement weather appeared to disturb the enjoyment of the occasion.

About two hours before the buildings were scheduled to open, a large number of people had already assembled, and by two o'clock things were well under way. Peeping into every curiosity that Technology could afford, the visitors greeted each new sight with exclamations of awe and wonder.

The freshman chemical laboratories attracted many guests who peered and poked at the vari-colored substances. A large crowd at all times packed the Eastman Lecture Hall where James E. Ryan, the Institute official glassblower, gave demonstrations of his skill.

Throughout the day guides recruited from the freshmen in the Department of Military Science graciously pointed out the way to those unfamiliar with the arrangement of the buildings. For further guidance they passed out booklets containing a bird's eye view of the Institute.

Open House Committee Thankful For Aid Given

The Open House Committee wishes to thank the entire student body, faculty, and employees of Technology for their generous help and co-operation in giving our guests an educational as well as enjoyable visit at the Institute.

The Committee will appreciate receiving any criticisms or suggestions, which will be kept for the benefit of the next Open House Committee.

For the Committee,
John D. Rumsey, '33,
Chairman.

The course will be offered as a two-year option to students who have com-

(Continued on page four)

A Record
of Continuous
News Service for
Over Fifty Years



Official News
Organ of the
Undergraduates
of M. I. T.

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News and Editorial—Room 3, Walker
Memorial, Cambridge, Mass.

Telephone, University 7029

Business—Room 302, Walker

Telephone, University 7415

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SUBSCRIPTION, \$2.50 per Year

Published every Tues. and Fri.
during the College year, except
during College vacation

Entered as Second Class Matter at the
Boston Post Office

Member Eastern Intercollegiate
Newspaper Association

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Stories of children, particularly those between five and fifty, have always appealed to us, partially because their psychology, in its simplicity, is so far beyond the understanding of our more complex processes of thought.

A professor high in the department of electrical engineering, brought his two sons, aged eight and five, respectively, into the Institute, just for the sake of letting them view the strange machines.

Naturally he had given no thought as to what their reactions would be, other than wondering, perhaps, which machines would interest them most.

It was therefore with some surprise that in bringing them in via 69 Mass. Avenue, he noted three outstanding impressions. In the first place they were vastly taken with the swell reverberations which could be had with one good yell.

The second aspect of the Institute to strike their fancy was the smell of the Infirmary, and the third was the grand sliding one can get on the floor of the lobby. At that, we must say they got more out of it than most of the graduates.

We can't quite recall whether this one was written for our teeming readers last year, but if so, too bad.

One of our friends took us to Sunday dinner at the home of his sister, somewhat older than himself, and married these many years. Two children, a girl aged nine, and a boy, aged six romped lovingly at the feet of Uncle George, and refrained from kicking our own shrinking shins only by the greatest forbearance.

It was with some surprise that we noted on the back of the little girl, a smallish pair of paper wings, pinned neatly to the dress. This was the more incongruous because she was one of those nice huskily plump little girls—you know, plump.

Rubbing our eyes, we looked again, and assured ourselves that no error had been made. Wondering slightly thereafter, we said nothing, ate dinner, and then adjourned to the living room. Something in the nature of an interruption made it necessary for all to leave, save myself, and the little person with wings.

She managed the conversation quite neatly, however, touching lightly upon the weather, and school, and how she liked this and that. Suddenly she asked us how did we like her wings. "Oh," we said, enthusiastically, "Aren't they charming?" Her face softened into a confidential smile. "Yes," she said, assuredly, "we often wear wings around here."

In spite of the derogatory comments we hear on many sides, concerning the fraternity life, we still think there is nothing like it.

Consider the cross-section of adolescent life one gets in, in a bull session, or in the efforts either to introduce table manners, or to do away with table manners. And one has never felt the real forces of Life, capital L, until he has witnessed the look which a drunk "woman" gives a drunk "man". By which one knows we have been dancing these week-ends passed.

In closing there is the message from one high in the affairs of the Institute, that all the wires and to do, trailing down our corridors and into the Dean's office, and the President's office, are only the accessories to the fact of making a movie which is supposed to advertise the Institute. Someone was afraid it looked too much like an electric chair.

INFIRMARY LIST

George Grant, '36
Orman Hines, employee
Frederick F. House, '36
Edwin Worthen, '36

Course XIII Man Has Been a Million Miles In Twenty-one World Cruises

Frank C. Simonds Served On A Destroyer During The World War

Contrary to one of the cartoons appearing in the December number of Voo Doo, there are some "real sailors" in Course XIII, one of whom has travelled one million miles in his twenty-one voyages around the world. He is Frank C. Simonds, '36, a licensed engineer for both steam and diesel engines, and a lieutenant in the naval reserve.

During his fifteen year career aboard ships, Simonds has held positions ranging from coal-passer to chief engineer, and although he has twice been aboard a burning vessel, no interesting things have happened, in his opinion, and he has only "had an ordinary sailor's life." He commenced this so-called uneventful life at the age of eighteen as a fireman on a navy destroyer during the World War. The ship on which he was stationed was working on convoy duty and never even sighted an enemy ship. The only excitement was dropping depth bombs either on an oil streak, or on a disturbance in the water, but the cause of the disturbance turned out to be a harmless whale instead of a hostile submarine.

Entered Merchant Marine

At the close of the War Simonds went into the merchant marine and eventually completed an extended series of cruises around the world, still living "an ordinary sailor's life." He has visited many ports of importance in the world, including such places as Argentina, Brazil, Panama, France, England, Ireland, Scotland, Italy, Greece, Egypt, India, and China. However, a sailor's life is not a sight-seeing trip. Simonds well remembers his first trip around the world. The vessel entered twenty-eight ports; Simonds was ashore only one hour, at Genoa, and that while he awaited the return of a piston-rod which had been sent to be straightened.

When a vessel is in port, there is always more work to be done than when at sea: boilers must be cleaned, and engines overhauled. The crew are always glad to put to sea so that they may obtain much needed rest. Last summer Simonds worked on a ship making the trip around the Mediterranean Sea which advertisements call "A Cruise of Dreams". Since he often worked eighteen to twenty hours a day, he says, "I didn't get much time to dream."

Repairs Planned In Advance

The reason for such activity in port is the economical basis on which a ship is operated. Since a vessel only makes money when carrying cargo from one port to another, the owners

try to keep a ship in port only long enough to discharge and load again. As a result, the engineers must work hard to make their repairs in the short time at their disposal. On the ships sailing around the world, the routine overhauling must be planned a whole voyage in advance.

Simonds has worked frequently with an entire foreign crew; once they were Chinese and again Filipinos. Contrary to what one would suppose, a foreign crew is no harder to handle than a white crew. In Simonds' opinion, "The man who can get along with a white crew can get along as well with a foreign crew". On one occasion when the crew was composed entirely of Chinese, forty-six Chinese stowaways were found on board. Since none of the officers knew one Chinese from another, they were found too late to be landed in China and had to be transported all the way to the United States. There, they were transferred to another vessel which returned them to their native land.

Twice Aboard Burning Ship

Simonds' has been but an ordinary sailor's life. Although he has encountered several typhoons, his ships have always safely weathered the storms. Twice, however, the ship on which he sailed caught fire. One ship, loaded with distillate, a semi-refined gasoline, took fire in the boiler room, but the fire was extinguished before all those aboard were blown into eternity. A fire aboard another vessel was put out by the Singapore fire department, which, incidentally, is very efficient. Superstitious people would have believed one trip of Simonds to be particularly unlucky. The ship on which he was making his thirteenth voyage, sailed on Friday, the thirteenth, and there were thirteen children on the passenger list. Nothing of importance happened.

According to Simonds, his mark of one million miles is not an exceptional distance for a sailor to travel. Going around the world Simonds travelled about 26,250 miles in a steaming time of eighty-one days and seventeen hours. Since the actual time was one hundred twelve days he spent seventy per cent of his time at sea. At such a rate a sailor would travel seventy thousand miles per year.

For the last seven years, Simonds has travelled with the Dollar Line. However, he has had enough sailing, and now desires to stay on shore. Hence his registration in Naval Architecture at Technology.

Cheap Lodging

Worthy, needy students willing to accept "comfortable but pioneering living conditions" can room at Antioch college for 50 cents a week.

ALL OVER BUT THE HUZZAS

FROM the number of people who attended the Open House Day activities, and from the number of favorable comments which have been heard, the affair was undoubtedly a huge success. The thousands who spent the afternoon and evening wandering about the Institute went home tired physically and mentally. There were so many things to see throughout the acres of floor space, that by ten o'clock a serious disease, leg weariness was taking its toll among Technology's guests.

For those technically trained men who visited the various exhibits, there was much that was puzzling. Imagine the condition of the uninformed guest, who after hearing an explanation of the differential analyzer, went up to the Library and underwent the explanation of how the pendulum and table demonstrate the rotation of the earth. Despite this mental and physical fatigue, everyone seemed to have enjoyed the day.

A great deal of effort was expended by both students and faculty in preparing for the exhibits. Between them a natural acquaintanceship has sprung up, one which takes a year or more of classes or conferences to form. Those who worked have been rewarded for their work, through the realization of a good job well done.

DARTMOUTH CHANGES

DESPITE the fact that grades and credits are no longer regarded suitable criteria for a student's ability and promise, their abolition as the basis of admissions at Dartmouth demands serious evaluation by those in academic circles. Under its new policy, Dartmouth is to consider each applicant on an individual basis and select men for character, scholarship, and extra curricular leadership without special attention to points or marks.

The objections that a retraction of the definite college requirements will result in lower secondary school standards or that the basis for judging the applicants must largely remain grades and credits are not important. Secondary schools training men for Dartmouth will certainly maintain their former standards or even raise them in the attempt to put more men across the new, less definite, but undoubtedly more restrictive entrance basis. Students desiring entrance to Dartmouth, or to any other school which may adopt such a system, will undoubtedly try for every grade, activity, or credit which may be to their advantage.

The real danger in an entrance system such as that now established at Dartmouth is the ready opportunity for discrimination, prejudice, and favoritism of every kind which it affords. Religious and racial discrimination may or may not increase. In any case, they may be readily masked. The men who have "pull", the desirable athletes, the sons of the socially prominent will certainly find college entrance easier than formerly. College-entrance is already too fraught with partiality and bias. The establishment of an avowedly "selective system" can only be regarded as a menace to the capable, qualified students of low social position or unfavorable circumstance.

Admission to Technology may be lax in the sense that any student having passed certain required courses and examinations may enter. But it cannot be denied, nor must it be overlooked, that admission to the Institute is fair. The chances that an unqualified man or an individual lacking in those characteristics avowedly sought by college admission boards will be able to remain at Technology are exceedingly slight. Yet many a student, unable to enter Harvard, Yale, or Dartmouth has come to Technology and proven his fitness and worth.

College students, if they desire the maintenance of equality of opportunity and of unbiased competitive college entrance; if they wish the selection of men and women of intelligence and ability regardless of class, creed, or station, must insist on fair and open standards of college admission and must oppose all plans open to misuse.

An Invitation
to attend
The Wellesley -- M. I. T.
Combined Musical Clubs
Spring Concert and Dance
Friday, May Twelfth
Wellesley Choral Society
(90 Members)
M. I. T. Combined Musical Clubs
(80 Members)
Concert at Eight-thirty
Dancing from Ten to Two
Couple; Two Dollars Stag; One Dollar

THOUSANDS WATCH TECHNIQUE RUSH

FIFTY STUDENTS BATTLE FOR FREE TECHNIQUE COPIES

Men Overwhelm Frat Rivals Taking Nine Out Of Ten Prize Paddles

EMERY AGAIN WINS BOOK

Braving the grease and oil which covered their way fifty students of the Institute battled last Saturday afternoon on Tech Field for ten bits of gold, each worth a free yearbook to the person gaining it. When the smoke of battle had cleared, a survey revealed that the dormitory forces had again overwhelmed their fraternal rivals, having won seven paddles, the opponents' lone counter. David Buckwalter, '35, who seized the first paddle, and Edward H. Taubman, '35, who gathered two paddles for himself, the dormitory men in their victory. Winning a paddle in each of three successive years was the feat accomplished by Robert M. Emery, '33, only fraternity representative in the mad melee who was able to garner a yearbook.

Rites Accompany Rush

Immediately after the Technology track meet with Maine had been completed, the Technique Board, clad in spotless white, and the fifty contestants, attired in scanty and ragged clothing, marched from Walker Memorial to Tech Field, accompanied by a trio of fearless bagpipe tooters.

Competitors Swing Into Action
Announcement that the first paddle was in the form of a marked copy of THE TECH, hidden among hundreds of ordinary copies, sent the pack racing towards the heap of papers. Sheets flew and howls rent the air as fifty bloodthirsty students converged upon one sheet of paper, each man firmly determined to gain possession of the valuable copy.

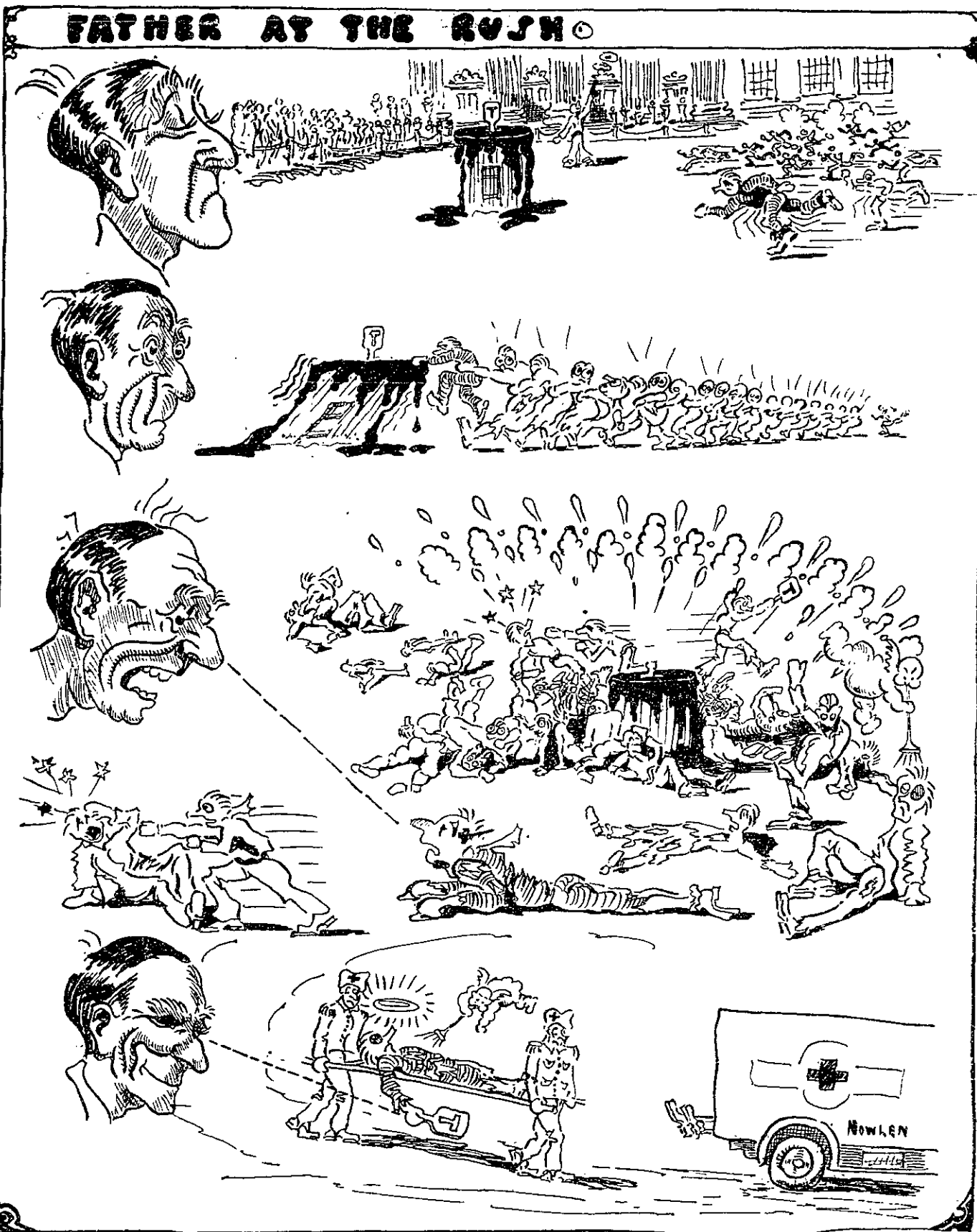
For a few minutes nothing was discernable among the heaving, grunting, masses of bodies. Then, with a mighty rush Buckwalter emerged from the surging heap, the tattered remnants of the precious paper grasped firmly in his hand. It was first food for the dormitories.

Furious Action Rampant

In rapid succession the paddles were disposed of after the first one had been won, but the fight raged quick and fast before the ownership of any one paddle was definitely established. Clothes were ripped forcibly from the bodies of the milling contestants, one unfortunate having lost his pants in this manner.

The last paddle was won, and the black-faced and besmeared participants betook themselves, some to the warehouse to obtain their yearbooks, and others to their dwellings to wash up and plan for revenge in the rush to be held next year. Another battle of the century had become ancient history.

Scene In Technique Scramble



T.C.A. CONDUCTS INFORMAL MEETING

The T. C. A. is conducting an informal gathering of Technology men in the Walker Dining Hall under the East Balcony today from 12 to 1 and from 1 to 2 o'clock for the purpose of considering candidates for Technology's delegation at the annual Northfield Student Conference.

Camp Becket-in-the-Berkshires, the regular summer camp of Massachusetts and Rhode Island Y. M. C. A.'s, located at Becket, Massachusetts, is this year's site of the Conference, which is scheduled for June 12 to 20.

Newton C. Fetter, of the Boston Baptist Church, and Robert W. Fay, of the Christ Church, will describe the aims of the Conference.

PHYSICAL SOCIETY WILL HOLD BANQUET

Using a photoelectrically controlled loudspeaker for gavel, Professor George R. Harrison head of the Spectroscopy Laboratory, will preside at the annual banquet of the M. I. T. Physical Society. The banquet is to be held at the American House at 6:15 P. M. tomorrow.

In past years it has been the custom to run the affair on some sort of mock scientific basis. According to the president, Stuart T. Martin, '34, the banquet this spring will be a convention for "the nomination of officers to the Aesthetic and Altruistic Association for the Acceleration of Physics."

Everything From A Sandwich To A Steak Dinner at
Lydia Lee's
Opposite the Aeronautical Laboratory
136 Massachusetts Avenue
Change of Menu Every Day

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89 BROAD STREET
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INSURANCE
OF
ALL KINDS

Roll Of Honor Comprises Men Who Won Yearbooks

David J. Buckwalter, '35
John J. Carey, '34
Robert M. Emery, '34
Hugh F. Fenlon, '35
Eric J. Isbister, '34
George J. McCaughan, '34
Robert A. Scribner, '35
Edward H. Taubman, '35
Robert H. Winters, '33

MAINE WINS MEET FROM TRACK TEAM

Technology Loses 78½ To 56½ On Open House Day; Bell Takes 100 Yard Dash

Sweeping all places in four events, University of Maine's varsity track team outscored Technology, 78½ to 56½, in a dual meet on Tech Field last Saturday. The sweeps came in the 220-yard dash, 880-yard dash, discus and hammer throws to clinch the team verdict.

Capt. Dick Bell raced home to victory in the 100-yard dash wearing his sweat clothes. He was clocked in 10 3-5 seconds. Bell did not feel at top form and Coach Oscar Hedlund withdrew him from the 120.

With Moulton of Maine overtaking Reese Schwartz of the Engineers in the closing stretch, the 440 produced the closest race of the day, the winner's time being 50 4-5 seconds. Johnny Barrett of Technology led all the way in the two-mile, only to be overtaken by Clifford of the visitors, who won in 10 minutes 9 seconds.

Alley of Maine was the only double winner, taking the shot put with a heave of 44 feet 8¾ inches and the discus with a toss of 130.7 feet. King Crosby and Charley Sill gave the Engineers victories in the 120-yard high and 220-yard low hurdles, respectively, each winning without trouble.

The summaries:

120-yard high hurdles—Won by Crosby (MIT); second, Bartlett (MIT); third, Flagg (M). Time—17 1-5s.
100-yard dash—Won by Bell (MIT); second, Mullaney (M); third, Shea (M). Time—10 3-5s.
1 mile—Won by Black (M); second, Mann (MIT); third, Corbett (M). Time—4:41 1-5.
440-yard run—Won by Moulton (M); second, Schwartz (MIT); third, Sousa (MIT). Time—50 4-5s.
Two-mile—Won by Clifford (M); second, Barrett (MIT); third, Wishart (M). Time—10:09.
880-yard run—Won by Shaw (M); second, Cole (M); third, Black (M). Time—2 1-5.
220-yard dash—Won by Shea (M); second, Mullaney (M); third, Moulton (M). Time—23s.
220-yard low hurdles—Won by Hill (MIT); second, Selvidge (MIT); third, Harrison (M). Time—26 1-5s.
High jump—Won by Clapp (MIT); second, Webb (M); third, tie between Pierce (MIT) and Harvey (M). Height—5 ft. 10 in.
Hammer—Won by Favor (M); second, Rogers (M); third, Totman (M). Distance—132.4 ft.
Pole vault—Tie for first between Webb (M) and Green (MIT); third, Dixon (MIT). Height—12 ft. 6 in.
Broad jump—Won by Wrigley (MIT); second, Ball (MIT); third, Gaffney (M). Distance—22 ft. 4½ in.
Shot put—Won by Alley (M); second, Lowery (MIT); third, McIver (MIT). Distance—44 ft. 8¾ in.
Discus—Won by Alley (M); second, Favor (M); third, Rogers (M). Distance—130.7 ft.
Javelin—Won by Coggins (M); second, Dixon (MIT); third, Favor (M). Distance—168 ft.

How To Avoid BONERS

BACCHUS WAS A FAMOUS GREEK BOOTLEGGER



TRY to forgive him. Poor chap, he really means well, even if he does think his posterity is the thing he sits on!

If you're really sorry for Bill Boner, give him a pipe and some good tobacco. That will straighten him out—for a pipe filled with Edgeworth Smoking Tobacco clears the brain for straight thinking. As you know, Edgeworth was proved by a recent investigation to be the favorite smoking tobacco at 42 out of 54 leading colleges.

The college man likes that distinctive flavor that comes only from this blend of fine old burleys. It's different. It's a soothing, relaxing sort of smoke that makes the job in hand just a little easier.

EDGEWORTH SMOKING TOBACCO

You can buy Edgeworth anywhere in two forms—Edgeworth Ready-Rubbed and Edgeworth Plug Slice. All sizes—15¢ pocket package to pound humidor tin. Or—perhaps you'd like to try before you buy. Then write for a free sample packet. Address Larus & Bro. Co., 120 S. 22d St., Richmond, Va.



CALENDAR

Tuesday, May 9

12:00 M.—T.C.A. Luncheon Conference, Main Hall, Walker Memorial.
1:00 P.M.—T.C.A. Luncheon Conference, Main Hall, Walker Memorial.
5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.
5:00 P.M.—Burton Dinner Club Dinner, Grill, Walker Memorial.
5:30 P.M.—Alpha Phi Delta Meeting, West Lounge, Walker Memorial.
8:00 P.M.—M. I. T. Armenian Club Rehearsal, West Lounge, Walker Memorial.

Wednesday, May 10

4:00 P.M.—Sedgwick Biological Society, Color Photography Exhibit, Room 10-250.
5:00 P.M.—Ambassadors Rehearsal, East Lounge, Walker Memorial.
6:15 P.M.—Physical Society Banquet, American House, Boston.
7:30 P.M.—Alpha Chi Sigma Meeting, Faculty Dining Room, Walker Memorial.

Thursday, May 11

5:00 P.M.—Banjo Club Rehearsal, East Lounge, Walker Memorial.
6:15 P.M.—Aristocrats Rehearsal, East Lounge, Walker Memorial

Friday, May 12

8:00 P.M.—Musical Clubs Concert and Dance, Walker Memorial.

DR. LOWELL TO DELIVER COMMENCEMENT TALK

(Continued from page one)

In 1899 Augustus Lowell donated \$50,000 as the nucleus of a teacher's fund to be used in cases of retirement, disability, and death. He also made a bequest of an additional \$50,000 which was added to the fund upon his death. He contributed to the fund for building the electrical engineering laboratories which at that time occupied a site near Trinity Place in Boston. At a meeting of the corporation of the Institute in 1901, it was voted to name this building the Augustus Lowell Laboratories of Electrical Engineering.

It was Augustus Lowell who chose Huntington Hall in the Rogers Building of the Institute in Boston as the permanent home of the Lowell Institute lectures, and from 1879 up to the present they have been given there.

Took Interest In Institute Affairs

Augustus Lowell's two sons, Percival, who became a great astronomer, and Abbott Lawrence, now president of Harvard University, both took an active interest in the affairs of the Institute and were members of its corporation. Percival served on the corporation from 1885 to 1916. President Lowell of Harvard as well as his brother became a member of the Institute's corporation while his father was still active in the affairs of its administration, having been elected in 1896. In 1900 he was elected a member of the executive committee and served until December, 1905.

He inherited from his father the sole trusteeship of the Lowell Institute, and it was through his efforts that the Lowell Institute School, founded for the purpose of instructing industrial foremen in the principles of applied science, was established in 1903. Professor Charles F. Park, long a member of the Institute's department of mechanical engineering, was given the responsibility of establishing this school, and is now its director. Most of the instructors in the school, which holds evening classes in the Institute's buildings, are members of the Technology staff. The school has been eminently successful in training what Dr. Lowell has described as "the line officers in the army of industry."

ARCHITECTURAL DEPT. ANNOUNCES NEW COURSE

(Continued from page one)

pleted three years of architectural training, and will lead to the degree of bachelor of architecture in city planning. It has been developed with the aim of equipping graduates with a technical knowledge and breadth of outlook sufficient not only to understand the causes behind present unsatisfactory conditions of city building, but to arm them with methods of thought and work which will ensure an analytical attitude toward the problems of today and tomorrow.

1933 TECHNIQUE TO BE ISSUED WEDNESDAY

Technique will distribute its 1933 edition tomorrow and Thursday in the main lobby. All those who have redeemed sign-ups are urged to obtain their copies immediately. During this time there will also be a limited number of the yearbooks on sale for five dollars.

Opportunity For Tech Students To Enter U.S. Naval Reserve

New Plan Enables Graduates To Enroll In Nine Months Course

Inauguration of a new system for building up the air forces in the United States Naval Reserves was recently reported to members of the Institute.

Essentially the plan is this: Each year a number of college graduates will be enrolled in the Naval Reserves. They will have to be between the ages of 20 and 27 and unmarried. After passing the required physical examination they will be ordered to a Naval Reserve Aviation Base for one month's flight training, after the completion of which they will be sent to the Naval Air Station, at Pensacola, Florida, for the complete flying course. This course lasts eight months and consists of approximately 225 hours of flying as well as a course of study in aviation engines, navigation, radio, gunnery, and aerology.

Students who successfully complete the course at Pensacola are designated "Naval Aviators" and are commissioned Ensigns in the U. S. Naval Reserve or Second Lieutenants in the Marine Corps Reserve, and may be ordered to one year's active duty with the Aircraft Squadrons of the Fleet or with the Marine Corps Expeditionary Forces at Quantico, Virginia, or San Diego, California. During this year they receive the pay and allowances of their rank.

During the one month period of training at the Reserve Aviation Base and the eight months training at Pensacola the students receive board and room free and pay of fifty-four dollars every month.

VARSITY REVAMPED FOR MARIATTA RACE

(Continued from page one)

length. Because of the strong east wind on Saturday afternoon, it was necessary to start the race in front of Walker Memorial and row toward the boathouse. The change in course made it difficult for the coxswains to steer. Both the Technology 150's and the Harvard heavies went off the course and lost ground that may have been the margin of victory.

The varsity and junior varsity are now preparing to leave for Mariatta, Ohio, Thursday afternoon, where they will row against the Mariatta College oarsmen. A considerable change has been made in both boats by Coach Bill Haines in an attempt to find a crew that will make a better showing than was made in the last two races.

Westfall has been transferred from the Junior Varsity to stroke the varsity boat, while Captain Cook has been put in number 4 position. Emery, who has been coxswain of the J. V. crew was also transferred to the varsity in place of Humphreys.

The two crews as they lined up in last night's practice were, Varsity: 1, Lucke; 2, Stueck; 3, Seeleman; 4, Cook; 5, Loewenstein; 6, Whittemore; 7, Haskins; stroke, Westfall; and Coxswain, Emery. Junior Varsity: 1, Packard; 2, Wood; 3, Agnew; 4, Bixby; 5, Nashner; 6, Graham; 7, Glenn; stroke, Roulston; coxswain, Humphreys.

Institute Annual Cost Over Three Million Dollars

Instructors' Salaries Amount To Nearly One and One-Half Million

According to the President's report for 1930-1931, the cost of operating the M. I. T. approximates \$3,239,400. This amount is expended in two general ways, the first of which \$2,918,000 applies to regular courses, and the second \$821,400, to research and funds.

Among the subdivisions of these two general sections, the following expenses, in round numbers, give an idea as to individual costs for regular courses. Academic expenses total \$1,776,200; of this amount \$1,459,500 goes to instructors, and \$52,100 goes to the general library; the other subdivisions of academic expenses are (1) wages accessory to teaching, (2) wages for laboratory service, and (3) department expenses. The cost of administration amounts to about \$349,700, officers' salaries requiring \$92,500. Plant operation and maintenance costs close to \$416,500, with the operation of the power plant alone amounting to \$108,900. Miscellaneous expenses total \$375,600; of this sum, the operation of Walker Memorial, exclusive of the dining service, costs \$17,200.

Subdivisions of Second Section

From the subdivisions of research and funds, the following figures are available. Expenses of minor funds amount to \$444,600; payments from special funds approximate \$321,300; and awards (other than undergraduate scholarships) total \$55,400.

Two other figures of importance taken from the same report show that the cost of the dining service at Walker is about \$149,700, and the cost of running the dormitories amounts to \$89,700. Thus the cost of operation of the dormitories is only slightly more than that of the power plant.

Dormitory "Riot" Fizzles Out After Buildings Are Bedecked With Paper

Milk Bottles And Light Bulbs Litter Pavements As Students Yell

Dormitory students showed the first inclination of the year to riot last Sunday night, but the disturbance quickly subsided without damage.

It all began about 10:30, when a group of residents began draping tissue paper out the windows, calling attention to their work with much clamor. Others took up the task, and soon the quadrangle between the two new buildings took on the appearance of Broadway in New York City after some celebrity had passed through. Some of the paper was ignited and sent burning into the air, while milk

bottles and electric light bulbs tinkled merrily on the sidewalks. Three or four spotlights were improvised from desk lamps and Photoflood bulbs, and were used to illuminate the courtyard. The object of attention was a new beer sign pilfered from in front of the Tech Delicatessen, and planted firmly in the center of the quadrangle.

Suddenly a hundred or more students swarmed to the athletic field, and transported the Technique hut to the dormitory court, where the beer sign stood. After vainly trying to set it afire, they gave up in disgust, and quietly dispersed about 1:30.

Yesterday the Institute forces made quick work of cleaning up the mess, and by noon not a trace of the night activities remained.

Dorm Dance Comes Next Friday Night In Walker Memorial

Jack Marshard Furnishes Tunes As Dorm Men Rally For Big Evening

Friday, May 19, is the date of the Dormitory Intelligence Dance. The price of admission will range from \$1 to \$1.50, depending on the scholastic ability of the girl. The admission price will be \$1.50, as a starter. Ten questions, of the true and false type, will be asked each girl, and a nickel deducted from the entrance fee for each correct answer. Thus a girl scoring 100% would get in for the minimum price of \$1. This calls to mind the dance held last fall, at which a weighing machine was used, and the price depended upon the point at which the scales tipped.

Jack Marshard Will Play

Jack Marshard and his orchestra will furnish the music of the evening. Marshard, who at one time played at

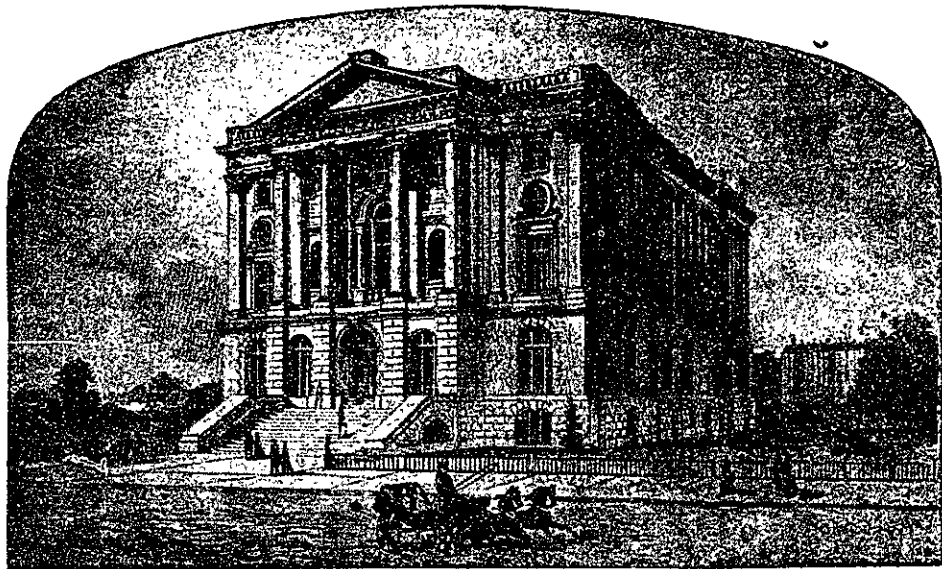
the Copley Plaza, is one of the most popular orchestra leaders playing at the present time for college and fraternity dances. Last year he played at the Dorm Formal as the drummer of Joe Smith's orchestra and entertained the dancers with popular songs and drum specialties. Later, organizing his own orchestra, he was engaged to furnish the music at the Spring Interfraternity Conference Dance. He will be present in person Friday night with novelty numbers to insure a pleasant evening for all who attend.

Semi-Formal Attire

The dance will be a semi-formal affair, and flannels will probably be the most popular mode of attire. The dormitories will have Open House from 7 to 10 in the evening.

C. P. S. ELECTIONS HELD TOMORROW

The Combined Professional Societies will hold a meeting to elect officers tomorrow at 5 o'clock in Room 5-328. Old and new members of the societies should attend the meeting in order that the elections may be held properly.



In the Good Old Days...

When the Rogers Building housed the Massachusetts Institute of Technology, there were many wise students who had the foresight to purchase copies of Technique. They are now the proud possessors of yearbooks through which they browse during their spare moments and recall with great pleasure the four years that they spent at Technology.

Look forward that you may look backward

You are now being offered an opportunity to obtain a copy of the 1933 Technique at a cost far below its ultimate value to you. For the price of five dollars you may obtain this artistically arranged book on either Wednesday or Thursday of this week in the Main Lobby, at which time general distribution will take place.

THE 1933 TECHNIQUE

A Truly Distinctive College Annual